

## INTERNATIONAL SEARCH REPORT

Int'l. Application No.  
PCT/IB2004/003707

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 C07D405/14	C07D401/14	C07D413/14	C07D401/12	A61K31/4709
A61P1/04	A61P1/08	A61P25/06		

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 458 636 A (KYOWA HAKKO KOGYO KABUSHIKI KAISHA) 27 November 1991 (1991-11-27) claims 1-5 -----	1-14
Y	WO 96/05166 A (YAMANOUCHI PHARMACEUTICAL CO., LTD.) 22 February 1996 (1996-02-22) claims 1-21 -----	1-14
A	EP 0 710 662 A (TAISHO PHARMACEUTICAL CO., LTD.) 8 May 1996 (1996-05-08) claims 1-10 ----- -/-	1-14

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- \*&\* document member of the same patent family

Date of the actual completion of the International search

25 February 2005

Date of mailing of the International search report

10/03/2005

## Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Herz, C

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	N. KISHIBAYASHI ET AL.: "5-HT3 Receptor Antagonists. 3. Quinoline Derivatives Which May Be Effective in the Therapy of Irritable Bowel Syndrome" J. MED. CHEM., vol. 36, no. 22, 1993, pages 3286-3292, XP002319220 tables II,III -----	1-14
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 06, 28 June 1996 (1996-06-28) & JP 08 034783 A (TAISHO PHARMACEUTICAL CO., LTD.), 6 February 1996 (1996-02-06) abstract -----	1-14
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A	EP 0 670 319 A (THAISHO PHARMACEUTICAL CO., LTD.) 6 September 1995 (1995-09-06) claims 1-11 -----	1-14
Y	US 6 544 997 B1 (J.-P. R. M. A. BOSMANS ET AL.) 8 April 2003 (2003-04-08) claims 1-9 -----	1-14
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